MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 4th to Saturday 10th May 1913.

BANGALORE.

No.		Sunday 4	Monday 5	Tuesday 6	Wednesday 7	Thursday 8	Friday 9	Saturday 10
1	Barometer red. to 32° F.	26·897	26·864	26·858	26·864	26·848	26·825	26·819
2	Daily Barometric range ...	·105	·126	·115	·136	·114	·125	·117
3	Mean Dry Temperature in shade.	85·7	80·9	83·1	81·9	81·2	84·0	82·9
4	Maximum Temperature in shade.	98·0	93·3	95·4	96·2	95·5	96·8	96·0
5	Minimum Temperature in shade.	73·3	68·5	70·8	67·5	66·8	71·2	69·7
6	Daily range of Temperature in shade.	24·7	24·8	24·6	28·7	28·7	25·6	26·3
7	Mean Wet Temperature in shade.	68·2	67·5	69·6	67·0	68·9	67·7	68·9
8	Minimum Temperature in shade.	63·5	63·6	65·1	64·2	65·1	64·5	65·5
9	Pressure of Aqueous Vapour	·640	·546	·688	·546	·573	·581	·615
10	Humidity	58	54	69	51	53	54	56
11	Wind Vely. in miles per day to 8 A.M.	116	138	121	146	139	143	135
12	Mean Wind Direction ...	S S W	S b W	W b S	W b S	W b S	W	W b N
13	Rainfall in inches to 8 A.M....	0	0·07	0	0·13	0·07	0·12	0·15
14	Total Rainfall from 1st January.	0·04	0·11	0·11	0·24	0·31	0·43	0·58
15	Per cent of Cloudy Sky ...	60	63	33	40	77	30	33
16	Character of Weather ...	Thunder-storm	Distant lightning	Thunder-storm	Thunder-storm	Distant lightning	Thunder-storm	Thunder-storm

Daily 8 A.M. Observations for the week Sunday 4th to Saturday 10th May 1913.

MYSORE.

No.		Sunday 4	Monday 5	Tuesday 6	Wednesday 7	Thursday 8	Friday 9	Saturday 10
1	Barometer red. to 32° F. ...	27·429	27·401	27·401	27·426	27·414	27·393	27·370
2	Dry Temperature in shade...	80·6	72·1	77·5	75·1	75·1	77·4	78·4
3	Maximum Temperature in shade.	97·3	90·2	94·6	93·7	94·7	96·5	94·1
4	Minimum Temperature in shade.	73·1	68·8	71·5	64·8	70·0	71·5	72·9
5	Daily range of Temperature in shade.	24·2	21·4	23·1	28·9	24·7	25·0	21·2
6	Wet Temperature in shade-	73·9	69·2	71·9	70·3	69·9	72·2	72·9
7	Minimum Temperature in shade.	...	...	...	...	...	...	...
8	Pressure of Aqueous Vapour	·753	·679	·714	·682	·667	·727	·741
9	Humidity	73	86	76	78	76	77	76
10	Wind Vely. in miles per day to 8 A.M.	139	164	140	112	149	170	146
11	Wind Direction ...	W S W	W S W	W S W	W S W	W S W	W S W	W S W
12	Rainfall in inches to 8 A.M....	0	0·49	0	0·98	0	0	0
13	Total Rainfall from 1st January.	1·38	1·87	1·87	2·85	2·85	2·85	2·85
14	Per cent of Cloudy Sky ...	20	100	70	30	30	20	80
15	Character of Weather ...	Fine	Thunder-storm	Fine	Thunder-storm	Fine	Fine	Fine

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 4th to Saturday 10th May 1913.

HASSAN.

No.		Sunday 4	Monday 5	Tuesday 6	Wednesday 7	Thursday 8	Friday 9	Saturday 10
1	Barometer red. to 32° F. ...	26·830	26·816	26·803	26·821	26·805	26·779	26·764
2	Dry Temperature in shade ...	76·4	71·1	76·0	74·6	74·9	76·5	76·2
3	Maximum do ...	90·1	89·1	90·4	91·8	92·8	94·1	93·2
4	Minimum do ...	70·2	66·2	69·2	68·3	66·0	69·2	69·0
5	Daily range of do ...	19·9	22·9	21·2	23·5	26·8	24·9	24·2
6	Wet Temperature in shade...	71·9	66·8	69·3	69·7	68·0	70·1	70·4
7	Minimum do ...	...	...	...	...	...	...	...
8	Pressure of Aqueous Vapour	·727	·605	·633	·666	·600	·657	·672
9	Humidity	80	80	70	77	69	72	74
10	Wind Vely. in miles per day to 8 A.M.	127	123	177	144	150	178	170
11	Wind Direction	W S W	W S W	W N W	W S W	W N W	W S W	W
12	Rainfall in inches to 8 A.M....	0	0	0	0	0·33	0	0
13	Total Rainfall from 1st January.	1·52	1·52	1·52	1·52	1·85	1·85	1·85
14	Per cent of Cloudy Sky ...	70	90	20	30	20	10	10
15	Character of Weather ...	Fine	Distant thunder	Fine	Distant thunder	Thunder-storm with hail	Fine	Fine

CHITALDRUG.

No.		Sunday 4	Monday 5	Tuesday 6	Wednesday 7	Thursday 8	Friday 9	Saturday 10
1	Barometer red. to 32° F. ...	27·525	27·476	27·492	27·499	27·490	27·462	27·464
2	Dry Temperature in shade ...	79·2	74·2	76·4	76·9	76·5	78·0	78·9
3	Maximum do ...	98·2	92·2	95·2	95·3	97·0	97·3	97·4
4	Minimum do ...	73·0	64·6	71·6	70·8	71·0	72·9	72·8
5	Daily range of do ...	25·2	27·6	23·6	24·5	26·0	24·4	24·6
6	Wet Temperature in shade...	72·1	66·2	70·3	69·1	69·1	71·0	71·5
7	Minimum do ...	...	...	...	...	..	...	...
8	Pressure of Aqueous Vapour	·700	·545	·666	·615	·620	·672	·680
9	Humidity	70	64	73	67	68	70	68
10	Wind Vely. in miles per day to 8 A.M.	98	158	145	133	149	138	143
11	Wind Direction	W N W	W S W	W S W	W S W	W S W	W S W	W S W
12	Rainfall in inches to 8 A.M....	0	0·27	0	0	0	0	0
13	Total Rainfall from 1st January.	0·24	0·51	0·51	0·51	0·51	0·51	0·51
14	Per cent of Cloudy Sky ...	50	80	0	30	20	40	20
15	Character of Weather ...	Distant lightning	Thunder-storm	Fine clear	Fine	Fine	Fine	Fine

Dated 17th May 1913.

B. N. GARUDACHAR,
For *Chief Observer in charge.*

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for April 1913.

	Bangalore	Mysore (8 A.M. Observations only)	Hassan (8 A.M. Observations only)	Chitaldrug (8 A.M. Observations only)
Height of Observatory above Sea Level	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26·873	27·415	26·819	27·498
Temperatures in shade :—				
Daily mean dry	82·8	76·6	74·1	78·9
Daily max. do	95·3	94·9	93·6	98·3
Daily min. do	70·3	70·5	67·9	72·2
Daily mean wet	68·0	71·4	68·8	70·1
Daily minimum wet	64·2	....	....	....
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	148·4	....	....	..
Daily min. Temp. on Grass	67·2	....	....	..
Rainfall.—Total in inches	0·04	1·37	0·62	0·13
Wind Direction (daily mean)	S 48° W	S 73° W	S 78° W	S 71° W
Velocity (miles per day)	109	136	128	85
Clear Sky : Daily percentage	74	62	61	85
Bright Sunshine : Hours Daily	9·8	....	....	....

Dated 17th May 1913.

B. N. GARUDACHAR,
For *Chief Observer in charge.*